#### Amendments to the Specification

### Please replace page 8, paragraph 3, lines 14-17 with the following:

In the relationship between the  $\alpha$  and the Q shown in Fig. 5, when the distance between the slit dummies L is  $\sqrt{3} \, \text{R} \, \sqrt{3} \, \text{R}$ , the area ratio of the slit dummies becomes minimum. That is, the area ratio of the slit dummies Q becomes 1.3 %.

#### Please replace page 9, lines 2-3 with the following:

Step 2: The pitch S of the slit dummies is defined by the expression S =  $\frac{\sqrt{3}}{2} \frac{\text{Wmax}}{\sqrt{3} \text{Wmax}/2}$ .

## Please replace page 9, paragraph 3, lines 8-9 with the following:

When the pitch S is  $\frac{\sqrt{3}}{2}$  Wmax  $\sqrt{3}$  Wmax  $\sqrt{2}$ , a distance between the adjacent slit dummies lines Dp is 3Wmax  $\sqrt{4}$  by the rules defined in Fig. 6.

# Please replace page 9, paragraph 4, part (b), lines 13-15 with the following:

(b) Wmax < W  $\le$  3Wmax / 2: The slit dummies 106 are arranged. Each of the slit dummies is arranged on the middle line O with an even pitch S (S =

$$\frac{\sqrt{3}}{2}$$
 Wmax  $\sqrt{3}$  Wmax  $\sqrt{2}$ ), as shown in Fig. 1(B).

# Please replace page 11, paragraph 4-5, parts (b) and (c), lines 14-29 with the following:

(b) Wmax < W  $\le$  3Wmax / 4 + Wmin (Fig. 8(B)): A length of the slit dummy in the long direction of the wiring is Dd, and a length of the slit dummy in the

width direction of the wiring is Dw. The length Dd is  $0.2 * \frac{\sqrt{3}}{2} \underline{\text{Wmax}}$ 

 $\sqrt{3 \text{Wmax}/2}$ . Since the slit dummies are formed in the increased area of the wiring 108 with the area ratio of the wiring in a unit area of the increased area of 20%, the length Dw is smaller than the Wmin. Since the slit dummies area arranged on the middle line in the long direction of the wiring, it is not fabricated desired size. Two slit dummies having a width of haff half of Dw and a length of  $0.2 * \frac{\sqrt{3}}{2} \text{Wmax} / 2$  are arranged at edge of the wiring.

When the Wmin is smaller than 1/4Wmax, the slit dummy is not used.

In the following description of the arrangement of the slit dummies, the length Dw is the minimum size of fabrication Wmin. The pitch S is  $\frac{\sqrt{3}}{2}$  Wmax  $\frac{\sqrt{3}}{2}$  Wma

(c) W = 3Wmax / 4 + Wmin: The slit dummy having a length Dd of (0.2 \*  $\sqrt{3} \, \text{Wmax} \, \sqrt{3 \, \text{Wmax}}$ ) / 2 is arranged on the middle line of the wiring, as shown in Fig. 8(c).

Please replace page 12, lines 1-11, parts (d) and (e) with the following:

(d)  $3 \text{Wmax} / 4 + \text{Wmin} < \text{W} \le 3 \text{Wmax} / 4 + 4 \text{Wmin}$ : The slit dummy having a length Dd of  $(\sqrt{3} \text{Wmax} \sqrt{3} \text{Wmax} * (\text{W} - 3 \text{Wmax} / 4) * 0.2) / \text{Wmin}$  is arranged on the middle line of the wiring, as shown in Fig. 8(d).

(e) W = 3Wmax / 4 + 4Wmin: In this condition, the length Dd of the slit dummy is  $0.8 * \frac{\sqrt{3}}{2} \underline{\text{Wmax}} / 2$ , and the pitch achieves 80 %. When

the length Dd of the slit dummy is longer than the 0.8 \*  $\frac{\sqrt{3}}{2}$  Wmax  $\sqrt{3}$  Wmax  $\sqrt{2}$ ,

Application No. 10/627,943 OKI.555 Amendment Filed February 16, 2005

the wiring may be divided by the slit dummy. Therefore, when the length Dd of the slit dummy exceeds the length of  $0.8 * \frac{\sqrt{3}}{2} \frac{\text{Wmax}}{2} \frac{\sqrt{3} \text{Wmax}}{2}$ , the slit dummy is divided in two parts and the slit dummies are arranged on two lines. The slit dummies that is arranged on one line is half pitch staggered to the slit dummies arranged on the other line, as shown in Fig. 8(E).